

**§ 121.101 Steam and inert-gas fire extinguishing systems, fire pumps, outlets and hoses.**

Steam and inert-gas fire extinguishing systems, fire pumps, fire pump outlets and hoses shall be provided on passenger and cargo vessels in accordance with the requirements of the U.S. Coast Guard general rules and regulations for vessel inspection, or, with the requirements of the international convention for the safety of life at sea; unless otherwise provided in this part.

**§ 121.102 Portable fire extinguishers.**

All vessels subject to this section shall be provided with good and efficient U.S. Coast Guard approved marine portable fire extinguishers. The number and type required shall be determined by the Marine Safety Unit.

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**§ 121.103 Station bills.**

The master of every vessel of 150 gross tons or over shall have station bills prepared and posted in conspicuous places in several parts of the vessel, particularly in the crews quarters. They must contain full particulars of the signals which will be used for calling the crew to their stations for emergency duties, and indicate the station to which each man must go and the duties he has to perform.

**§ 121.104 Fire alarm signals; drills.**

(a) The general fire alarm signal shall be a continuous rapid ringing of the ship's bell for a period of not less than 10 seconds, supplemented by the continuous ringing of the general alarm bells for not less than 10 seconds. For dismissal from fire alarm stations, the general alarm bells shall be sounded three times.

(b) The officer in command shall, once at least in each week, call all hands to quarters and exercise them in the unlashing and swinging out of the life boats, weather permitting, the closing of all water tight doors and fire doors, the use of fire pumps and all other apparatus for the safety of life on board such vessels, and to see that all the equipment required is in good working order for immediate use. Special attention shall be given to drilling

the crew and educating passengers in the method of adjusting life preservers and condition of same. The fact of the exercise of the crew shall be entered on the vessel's log book giving the hours and days such drills were held.

(c) The inspectors shall observe the drills at intervals sufficiently frequent to assure themselves that the requirements of this section are complied with.

(d) Three copies of this section shall be furnished vessels. The copies furnished shall be framed under glass, and posted in conspicuous places about the vessel.

**§ 121.105 Fire hazards, and fire extinguishing equipment.**

(a) At each inspection period the inspector shall examine the tank tops and bilges in the machinery spaces to see that there is no accumulation of oil which might create a fire hazard.

(b) At each inspection period the inspector shall conduct tests and inspections of fire extinguishing equipment in accordance with the requirements of the U.S. Coast Guard rules and regulations for vessel inspection.

**§ 121.106 Fire-fighting equipment on steam propelled vessels.**

Each fire room of a steam propelled vessel burning oil for fuel shall contain:

(a) A metal receptacle containing not less than five (5) cubic feet of sand, and scoop or shaker for distributing same; and

(b) Two or more approved fire extinguishers of the foam type of not less than 2 ½-gallon capacity each, or two or more carbon-dioxide (CO<sub>2</sub>) type of not less than 15 pounds each, accessible to the fire room and ready for immediate use. These extinguishers shall be in addition to the regular extinguishers required for the vessel.

**§ 121.107 Non-self-propelled vessels; equipment.**

Panama Canal non-self-propelled vessels shall carry the following equipment:

(a) *Dredges, floating cranes, and drill boats:*

4 Life rings (2 luminous), U.S. Coast Guard approved.